

02618.4006X0

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	
)	Examiner: Unassigned
Arthur J. ROTH et al.	:	
)	Group Art Unit: Unassigned
U.S. Application No.: 10/511,163	:	
)	
Int'l Application No.: PCT/US03/12281	:	
)	
Int'l Filing Date: April 21, 2003	:	
)	
For: COMPOSITE STRUCTURAL	:	August 4, 2005
MATERIAL AND METHOD)	
OF MAKING SAME	:	

Mail Stop PCT
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed PTO-1449 forms. Also enclosed are copies of the listed foreign patent documents and paper.

Of the listed documents, WO 00/50233 (which corresponds to U.S. Patent No. 6,605,343), U.S. Patent Nos. 6,139,945, 5,641,553, and 3,756,901, and JP 02-113923 were

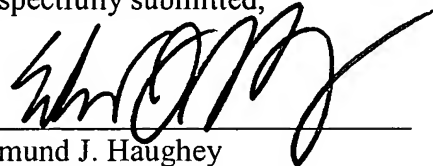
applied by the Examiner in U.S. Patent Application No. 10/125,573, from which the present application claims priority.

Applicants request that the above information be considered by the Examiner and that a copy of the enclosed PTO-1449 forms be initialed and returned, indicating that such information has been considered.

No fee is believed to be due in connection with this Information Disclosure Statement. Nevertheless, the Commissioner may charge Deposit Account No. 06-1205, should any fee be due for filing this paper.

Applicants' undersigned attorney can be reached in the Washington, D.C. office of Fitzpatrick, Cella, Harper & Scinto by telephone at (202) 530-1010. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Edmund J. Haughey', is written over a horizontal line.

Edmund J. Haughey
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Attorney for Applicants

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FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) August 4, 2005			ATTY DOCKET NO. 02618.4006X0		APPLICATION NO. 10/511,163		
APPLICANT Arthur J. ROTH et al.			INT'L FILING DATE April 21, 2003		GROUP Unassigned		
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6,605,343	08/2003	Motoi et al.			
		6,139,945	10/2000	Krejchi et al.			
		5,641,553	06/1997	Tingley			
		3,756,901	09/1973	Veneziale, Jr.			
		3,894,686	07/1975	Weinberg et al.			
		3,930,100	12/1975	McDonald			
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		4,003,408	01/1977	Turner			
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		4,110,420	08/1978	Turner			
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		4,183,505	01/1980	Maestri			
		4,709,781	12/1987	Scherzer			
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		4,833,205	05/1989	Bauman et al.			
		4,848,058	07/1989	Mullen			
		4,851,500	07/1989	Lalwani et al.			
		5,010,122	04/1991	Koski			
		5,193,692	03/1993	Farley et al.			
EXAMINER				DATE CONSIDERED			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,238,633	08/1993	Jameson			
		5,238,734	08/1993	Murray			
		5,254,405	10/1993	Panaroni et al.			
		5,258,222	11/1993	Crivelli			
		5,259,695	11/1993	Mostkoff			
		5,312,573	05/1994	Rosenbaum et al.			
		5,316,708	05/1994	Drews			
		5,362,545	11/1994	Tingley			
		5,413,662	05/1995	Skinner, III			
		5,435,954	07/1995	Wold			
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		5,527,409	06/1996	Lanphier			
		5,660,209	08/1997	Franz et al.			
		5,662,761	09/1997	Middelmann et al.			
		5,653,923	08/1997	Spoo et al.			
		5,693,413	12/1997	Hesterman et al.			
		5,700,495	12/1997	Kemerer et al.			
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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
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APPLICANT

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GROUP

Unassigned

U.S. PATENT DOCUMENTS

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	5,704,178	01/1998	Ciao			
	5,714,219	02/1998	Mashunkashey et al.			
	5,723,192	03/1998	Jonasz			
	5,728,338	03/1998	Kiser			
	5,733,943	03/1998	Doan			
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	5,789,477	08/1998	Nosker et al.			
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	5,908,265	06/1999	Mostkoff			
	5,914,172	06/1999	Kiser			
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	6,374,753	04/2002	Radke Jr.			
	6,605,650	08/2003	Roth			
	6,727,290	04/2004	Roth			
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		2002/86597 A1	07/2002	Preisler et al.			
		2002/88379 A1	07/2002	Phillips et al.			
		2002/93117 A1	07/2002	Winget et al.			

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
		41 21 081 A1	01/1993	Germany			Abstract
		53-121894	10/1978	Japan			Abstract
		2-113932	04/1990	Japan			Yes
		4-284242	10/1992	Japan			Abstract
		5-138797	06/1993	Japan			Yes
		WO 98/25744	06/1998	WIPO			
		WO 00/50233 A1	08/2000	WIPO			Abstract

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Chun-Liang Lin, Timothy Loew, and C.K.H. Dharan, "Low-Cost Ceramic/Polyester Foam Composite Material," presented at the 40th Structures, Structural Dynamics, and Materials Conference of the American Institute of Aeronautics and Astronautics (1999)

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